

**BEFORE
THE PUBLIC SERVICE COMMISSION OF
SOUTH CAROLINA
DOCKET NO. 2014-69-S**

IN RE:	Application of Palmetto Wastewater)	
	Reclamation, LLC d/b/a Alpine Utilities)	
	and d/b/a Woodland Utilities)	
	For adjustment of rates and charges for, and)	
	Modification to Certain Terms and)	
	Conditions Related to, the Provision of)	
	Sewer Service.)	
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**DIRECT TESTIMONY
OF DAVID E. WILSON,
JR.**

Q. Please state your name and position.

A. I am David Wilson and I am employed by SCDHEC as the chief of the Bureau of Water.

Q. What is the purpose of your testimony?

A. I have been asked to testify about the purpose and scope of DHEC Regulation 61-67 (Standards for Wastewater Facility Construction).

Q. Please describe the history of the regulation.

A. The regulation was promulgated in its current form in 1996 and was most recently updated in 2002.

Q. What is the purpose of the regulation?

A. As stated in the regulation (R.67-100 A&B) it establishes standards, for general and technical design requirements, for use by the Department in reviewing Engineering Reports, establishing Reliability Classifications and issuing State Construction Permits or other approval actions as outlined in the regulation.

Q. Please explain Appendix A to the regulation, Unit Contributory Loading.

A. Appendix A describes the categories of expected users of a wastewater system such as homes, businesses, schools, hospitals and others. For each category, an estimate was made about the projected gallons to be used for wastewater facility design. The amounts in Appendix A do not represent actual discharge measurements.

Q. Does the DHEC permitting process allow design of wastewater systems using loading factors other than those in Appendix A?

A. Yes. Regulation 61-67.300(H) allows DHEC to utilize a case-specific review of wastewater projects and to modify the loading factors by allowing a consulting engineer to properly substantiate other loadings.

Q. In practice, when reviewing a construction permit application or engineering report, does DHEC require a per seat calculation and a value for drive-through service for fast food restaurants?

A. No. Consistent with 61-67, a consulting engineer may propose and DHEC will accept a more conservative (higher) overall flow projection.

Q. Is DHEC considering changes to Appendix A?

A. DHEC published a notice of drafting in April 2014 which in part indicated that DHEC was proposing to “reduce certain unit loading flows in Appendix A by 25%”. This regulation revision is still being developed by DHEC.

Q. Does DHEC have any information about actual usage by individual customers?

A. Only that water use data supplied when a request is made to consider other loading estimates consistent with R.61-67.300.H.

Q. Are you familiar with the letter dated February 24, 2014 from Director Templeton on the subject of the purpose of Regulation 61-67?

A. Yes

Q. Is this a true and correct copy of the letter as certified?

A. Yes it is.

Q. Is Regulation 61-67 intended to be used for rate making purposes?

A. DHEC did not promulgate R.61-67 for rate-making purposes.

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Q. Does this conclude your testimony?

| A. Yes, it does.